

U.S. Fish & Wildlife Service

National Conservation Training Center

Status Report - FY 2000

*Ongoing and Recently Completed
Extension and Sea Grants Projects*



Table of Contents

1	Annual Report – Summary
3	Constructing Wetlands in the Intermountain West Wildlife Inventorying and Monitoring Program for Private Landowners
4	Informational Video for the National 4-H Sportfishing Program Double-Crested Cormorants in New York Watersheds (video)
5	Resources and Environmental Natural Management for Youth and Youth Leaders 4-H Wildlife Habitat Evaluation Program (WHEP) 1999 Contest
6	The Prairie Dog in Montana Conserving Threatened and Endangered Species on Private Land
7	Wildlife Success Stories and Endangered Species 4-H Wildlife Habitat Evaluation Program (WHEP) 2000 Contest
8	Give Forests A Hand Southeast Regional Wildlife Material
9	Double-Crested Cormorants in New York Watersheds (bulletin) Stopping the Spread of Exotic Insect Pests with Public Awareness
10	Building Capacity for Youth and Youth Leaders
11	Unsolicited proposal Guidance
13	Certification form
14	FWS Extension Coordinators

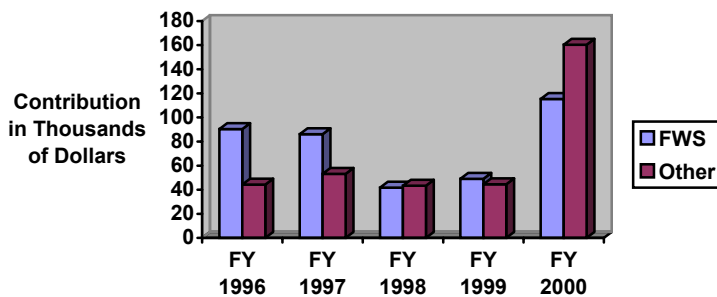
Annual Report - Summary

Cooperative Extension/Sea Grant Annual Report - FY 2000

During FY 2000, FWS/NCTC funded seven new projects as grants, cooperative agreements or interagency agreements. In addition we participated actively in the WHEP Expansion program, which had been previously funded by Federal Aid; and in the National 4-H Sportfishing program. These two programs provided four train-the-trainer sessions (three for WHEP, one for Sportfishing), training over 160 adult leaders. Additionally, planning was completed for a 4th WHEP expansion training to be offered early in FY 2001, for the first time at NCTC.

NCTC staff have played an active role in the CESYES (Cooperative Extension Supports Youth Environmental Stewardship) and were instrumental in bringing the first ever inter-city, minority “Dream Team” to the 4-H Sportfishing training. Dialog has been started with Tribal representatives in an effort to address the needs of this important segment of Cooperative Extension.

The following chart depicts Partner and FWS financial commitments over the past five years. In FY 2000 the FWS contribution was about 42% of the total product value received with the partners contributing 58%. The Service financial commitment to the Extension partnership more than doubled from FY 1999 to FY 2000, and our partners’ contributions went up nearly fourfold.



FWS/NCTC also participated in four major conferences during the year. At the 9th National Extension Wildlife, Fisheries and Aquaculture Conference the NCTC Director delivered a paper entitled, “The U.S. Fish and Wildlife Service – Extension Connection.” At the 65th North American Wildlife and Natural Resources Conference, the FWS Extension Liaison assisted in co-hosting the numerous activities for the six National 4-H Wildlife and Fisheries Adult Volunteer leaders who were recognized, and staffed a FWS/NCTC exhibit. At the Second National Extension Natural Resources Conference, the NCTC/DEO Program Branch Chief and the Extension Liaison participated in a variety of activities and distributed literature about NCTC. At The Wildlife Society 7th Annual Conference the Extension Liaison staffed a FWS/NCTC commercial exhibit and served on the Extension Education Working Group.

In August 2000, FWS Director Clark and USDA/CSREES Administrator, Dr. Charles Laughlin, renewed the agencies’ commitment to the FWS/Extension partnership by signing a revised MOU. Director Clark became the fifth consecutive FWS Director to sign such an agreement.

Cooperative Agreement/Grant Number: 97-J044

Title of Project: CONSTRUCTING WETLANDS IN THE INTERMOUNTAIN WEST

Summary: Cooperator produced a state-of-the-art extension bulletin on constructing wetlands in the Intermountain West. The focus was on the ecosystem components of created wetlands, and provides guidelines for wetland construction.

Relationship to GPRA Strategic Plan: This project supports the FWS Long-Term Goal 2.3, "Habitat Conservation Off Service Lands," and Mission Goal 4, "Partnerships in Natural Resources-- Support and strengthen partnership with Tribal Governments, States, local governments, and others in their efforts to conserve and enjoy fish, wildlife, and habitat." It will result in adding valuable habitat functions to countless wetlands which are created for other purposes such as stock watering and irrigation.

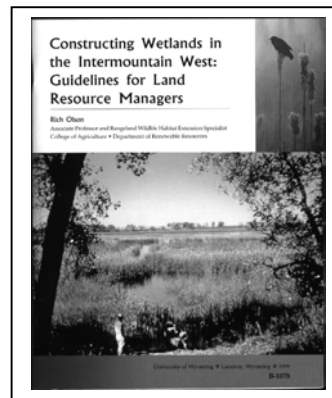
Cooperator: University of Wyoming

NCTC Funds:	6,890
Other FWS Funds:	5,000
Other Funds:	0
Coop. Funds:	20,860
Total Cost:	\$32,780

Completion Date: June 30, 1999/completed.

Principal Investigator: Dr. Richard Olson, 397/776-6198

FWS Project Officer: Randy Rutan



Cooperative Agreement/Grant Number: 98-J002

Title of Project: WILDLIFE INVENTORYING AND MONITORING PROGRAM FOR PRIVATE LANDOWNERS

Summary: The objective was to (1) build a positive partnership with private landowners: (2) add to wildlife population databases: (3) strengthen biological basis for land management actions: (4) increase knowledge of private lands wildlife populations, including threatened and endangered species: (5) encourage private landowners to play a key role in wildlife conservation: and (6) increase abundance and diversity of wildlife species on private lands.

Relationship to GPRA Strategic Plan: This project supports the FWS Long-Term Goal 2.3, "Habitat Conservation Off Service Lands," and Mission Goal 4, "Partnerships in Natural Resources-- Support and strengthen partnership with Tribal Governments, States, local governments, and others in their efforts to conserve and enjoy fish, wildlife, and habitat." It will result in improving valuable habitat functions, while at the same time increasing understanding on the part of numerous private landowners.

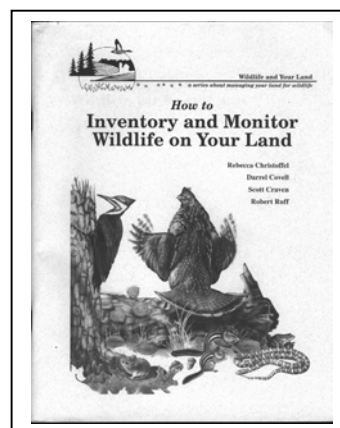
Cooperator: University of Wisconsin

NCTC Funds:	9,955
Other FWS Funds:	0
Other Funds:	0
Cooperator Funds:	23,000
Total Cost:	\$32,955

Completion Date: June 30, 1999/completed

Principal Investigator: Dr. Scott R. Craven, 608/263-6325

FWS Project Officer: Randy Rutan



Cooperative Agreement/Grant Number: 98-J003

Title of Project: INFORMATIONAL VIDEO FOR THE NATIONAL 4-H SPORTFISHING PROGRAM

Summary: Develop and disseminate an informational video in order to support the development of the National 4-H Sportfishing Program. The objective was to involve youth in long-term and on-going, community-based sportfishing and aquatic resources education programs throughout the United States. This program has developed a comprehensive curriculum designed to educate diverse youth and adult audiences in both sportfishing and aquatic resource stewardship.

Relationship to GPRA Strategic Plan: This project supports the FWS Mission Goal 3, "Public Use and Enjoyment" and Mission Goal 4, "Partnerships in Natural Resources" by providing increased outreach and by working in partnership with other governmental and non-governmental units.

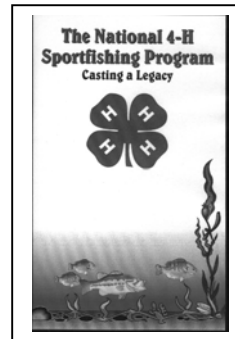
Cooperator: Michigan State University

NCTC Funds:	12,138
Other FWS Fund	0
Other Funds:	4,500
Cooperator Funds:	2,640
Total Cost:	\$19,278

Completion Date: June 30, 1999/completed

Principal Investigator: Dr. Shari L. Dann, 517/353-0675

FWS Project Officer: Randy Rutan



Cooperative Agreement/Grant Number: 98-J006

Title of Project: DOUBLE-CRESTED CORMORANTS IN NEW YORK WATERSHEDS

Summary: Develop and produce a 15-minute videotape identifying the problems with cormorants in New York watersheds with guidance of a steering committee of New York Sea Grant, New York State Department of Environmental Conservation and the Fish and Wildlife Service.

Relationship to GPRA Strategic Plan: This project supports the FWS Long-Term Goal 1.1, "Migratory Bird Conservation" by implementing strategy 2, "Increase effectiveness through partnerships" and strategy 3, "Raise public awareness."

Cooperator: Cornell University

NCTC Fund	0
Other FWS Funds:	9,000
Other Funds:	0
Cooperator funds:	9,726
Total Cost:	\$18,726

Completion date: Dec. 1999/completed

Principal Investigator: Dr. David White, 315/341-3042

FWS Project Officer: Randy Rutan

Technical Advisor: Fred Caslick

Cooperative Agreement/Grant Number: 98-J007

Title of Project: NATURAL RESOURCES AND ENVIRONMENTAL MANAGEMENT EDUCATION FOR YOUTH AND YOUTH LEADERS

Summary: The objectives of the project are (1) to increase Cooperative Extension System capacity to provide Natural Resources and Environmental Management education for 4-H educators and volunteer youth leaders and (2) to create and implement a network that supports local education about ecosystems, biodiversity, and service learning for youth.

Relationship to GPRA Strategic Plan: This project supports all four of the Service's Mission Goals by increasing understanding and appreciation of ecological processes, of various organisms and of human relationship and dependence on natural systems. This project will offer a payback measurable in decades, in that it will assist the youth of today in becoming well-informed citizen leaders and voters of tomorrow.

NCTC Funds:	10,709
Other FWS Funds:	0
Other Funds:	0
Cooperator Funds:	3,406
Total Cost:	\$14,115

Completion Date: Sept. 30, 1999

Principal Investigator: Dr. Elaine Andrews, 608/262-0142
FWS Project Officer: Randy Rutan

Cooperative Agreement/Grant Number: 99-G001

Title of Project: 4-H WILDLIFE HABITAT EVALUATION PROGRAM (WHEP) 1999 CONTEST

Summary: This program is the annual competition, which culminates the numerous local and state WHEP activities each year. The WHEP program started as a state program in the early 1980s and has been a national program since 1990. The FWS support was formerly funded as portion of the Director's budget, prior to 1999, when funding was taken over by NCTC. In 1999 the competition was held in Manhattan, Kansas where the Georgia team took first place.

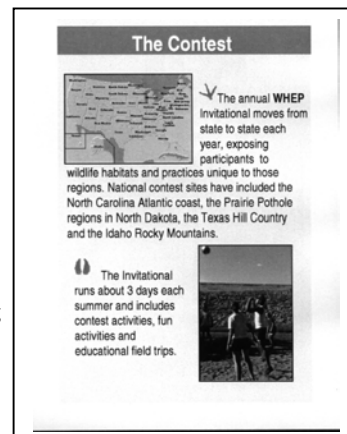
Relationship to GPRA Strategic Plan: This project supports the FWS Long-Term Goal 2.3, "Habitat Conservation Off Service Lands" by increasing knowledge and interest in habitat protection on private property. Evaluation of the WHEP program has shown that, in addition to the benefit of enhancing interest among young people, the program results in real, on the ground, habitat improvements on property influenced by the participants.

Cooperator: Auburn University

NCTC Funds:	20,000
Other FWS Funds:	0
Other Funds:	29,100
Cooperator Funds:	*
Total Cost:	\$49,100

* Included in "other funds" above)

Principal Investigator/Point of contact: Dr. James Armstrong
334/844-9233
FWS Project Officer: Randy Rutan



Cooperative Agreement/Grant Number: 99-J004

Title of Project: THE PRAIRIE DOG IN MONTANA (Video)

Summary: The objective of this project is to produce a video, which will provide interesting and unbiased information on the black-tailed prairie dog in Montana. The idea will address the history, habitat, biology, behavior and population status of the prairie dog in a manner suitable for lay audiences including, school children, civic groups, agricultural groups, and environmental groups.

Relationship to GPRA Strategic Plan: This project supports the FWS Mission Goal 1, "Sustainability of Fish and Wildlife Populations" and Mission Goal 2, "Habitat Conservation: A Network of Lands and Waters" by assisting in basing decisions on sound science and by encouraging habitat conservation through understanding.

Cooperator: Montana State University

NCTC Funds:	5,650
Other FWS Funds:	0
Other Funds:	0
Cooperator Funds:	9,913
Total Cost:	\$15,653



Completion Date: Dec 31, 2000.

Principal Investigator: Dr. James Knight, 406/994-5579

FWS Project Officer: Randy Rutan, NCTC

FWS Technical Assistance: Randy Machett, Charles M. Russell NWR.

Cooperative Agreement/Grant Number: 99-J005

Title of Project: CONSERVING ENDANGERED AND THREATENED SPECIES ON PRIVATE LAND

Summary: The objective of this project is to produce a publication which will briefly summarize the purpose of the Endangered Species Act, and then provide information on how Safe Harbor and Habitat Conservation Plans work. The publication will use the Indiana bat as an example. The target audience will be private landowners and private industry.

Relationship to GPRA Strategic Plan: This project supports the FWS Long-Term Goal 1.2 "Imperiled Species," by enhancing the use of HCPs and Safe Harbor.

Cooperator: Purdue University

NCTC Funds:	9,500
Other FWS Funds:	*
Other Funds:	0
Cooperator Funds:	3,676
Total Cost:	\$13,176

Completion Date: June 2001

* Bloomington Indiana ES Field Office Staff is providing in-kind service.

Principal Investigator: Dr. Brian MacGowan, 219/248-4231

FWS Project Officer: Randy Rutan

Cooperative Agreement/Grant Number: 99-J006

Title of Project: WILDLIFE SUCCESS STORIES AND ENDANGERED SPECIES - modification

Summary: The objective of this project was to update this 1993 school enrichment program, to modernize it, and to make it national in scope. This program has been highly successful during its first seven years. It was also modified for use by the Army around Army facilities. With the changes in population levels the module was becoming dated and was restricted in interest geographically because of its concentration on Texas species.

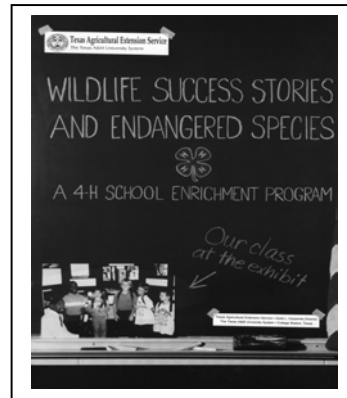
Relationship to GPRA Strategic Plan: This project supports the FWS Long-Term Goal 1.2 "Imperiled Species," by providing future decision makers with skills to help understand ESA issues and to help prevent future listings.

Cooperator: Texas A & M University

NCTC Funds:	13,948
Other FWS Funds:	0
Other Funds:	0
Cooperator Funds:	1,839
Total Cost:	\$14,787

Completion Date: Sept. 2000/completed

Principal Investigator: Dr. Billy Higginbotham, 903/834-6191
FWS Project Officer: Randy Rutan



Cooperative Agreement/Grant Number: 00-J002

Title of Project: 4-H WILDLIFE HABITAT EVALUATION PROGRAM (WHEP) 2000 CONTEST

Summary: This program is the annual competition which culminates the numerous local and state WHEP activities each year. The WHEP program started as a state program in the early 1980s and has been a national program since 1990. The FWS support was formerly funded as portion of the Director's budget prior to 1999 when funding was taken over by NCTC. In 2000 the competition was held in Townsend, Tennessee where the Georgia team again took first place.

Relationship to GPRA Strategic Plan: This project supports the FWS Long-Term Goal 2.3, "Habitat Conservation Off Service Lands" by increasing knowledge and interest in habitat protection on private property. Evaluation of the WHEP program has shown that, in addition to the benefit of enhancing interest among young people, the program results in real, on the ground, habitat improvements on property influenced by the participants.

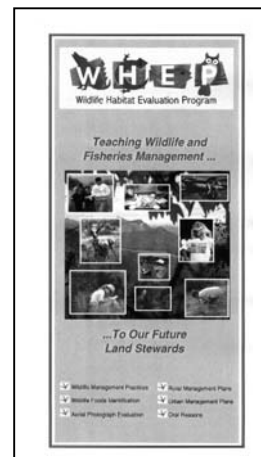
Cooperator: Auburn University

NCTC Funds:	20,000
Other FWS Funds:	0
Other Funds:	29,098
Cooperator Funds:	*
Total Cost:	\$49,098

* Included in "other funds" above)

Principal Investigator/Point of contact: Dr. James Armsstrong
334/844-9233

FWS Project Officer: Randy Rutan



Cooperative Agreement/Grant Number: 00-J003

Title of Project: GIVE FORESTS A HAND

Summary: The objective of this project is to develop a youth education program patterned after the highly successful "Give Water a Hand" program. This particular phase of the project will include finalizing materials for youth and leader guides, training youth leaders to implement the program, and pilot testing the draft materials in six communities.

Relationship to GPRA Strategic Plan: This project supports the FWS Long-Term Goal 2.3 "Habitat Conservation off Service Lands" by increasing understanding and appreciation of the habitat requirements and possibilities in forested lands.

Cooperator: University of Florida

NCTC Funds:	10,000
Other FWS Funds:	0
Other Funds:	74,810
Cooperator Funds:	*
Total Cost:	\$84,810

* included in Other Funds listed above

Completion Date: Jan 31, 2002

Principal Investigator: Dr. Martha Monroe, 352/846-0878

FWS Project Officer: Randy Rutan

Cooperative Agreement/Grant Number: 00-J004

Title of Project: SOUTHEAST REGIONAL WILDLIFE MATERIAL - Revision

Summary: The objective of this project is to revise and update 24 fish and wildlife education publications which were originally produced in the 1970's. The specific objectives include using experiential learning processes to teach the outdoor skills associated with fish and wildlife, and to learn important life skills including self-motivation and community service/volunteering.

Relationship to GPRA Strategic Plan: This project supports all four of the Service's Mission Goals by increasing understanding and appreciation of ecological processes, of various organisms and of human relationship and dependence on natural systems. This project will offer a payback measurable in decades, in that it will assist the youth of today in becoming well-informed citizen leaders and voters of tomorrow.

Cooperator: North Carolina State University

NCTC Funds:	19,353
Other FWS Funds:	0
Other Funds:	5,113
Cooperator Funds:	13,500
Total Cost:	\$37,966

Completion Date: Dec. 2001

Principal Investigator: Dr. Ed Maxa, 919/515-3242

FWS Project Officer: Randy Rutan

Cooperative Agreement/Grant Number: 00-J005

Title of Project: DOUBLE -CRESTED CORMORANT: ISSUES AND MANAGEMENT - Bulletin

Summary: The objective of this project is to produce a companion publication which will complement the Double-Crested Cormorant video produced by Cornell. The publication will serve as a comprehensive guide to the issues surrounding this highly controversial species. The potential target audiences include recreational fishermen, hatchery operators, fish and wildlife professionals, private and public lake associations, nature centers, museums, county extension educators, and secondary schools.

Relationship to GPRA Strategic Plan: This project supports the FWS Long-Term Goal 1.1, "Migratory Bird Conservation" by implementing strategy 2, "Increase effectiveness through partnerships" and strategy 3, "Raise public awareness."

Cooperator: Cornell University

NCTC Funds:	9,911
Other FWS Funds:	0
Other Funds:	0
Cooperator Funds:	9,775
Total Cost:	\$19,686

Completion Date: Dec. 2002

Principal Investigator: Dr. Kristi L. Sullivan, 607/255-5508

FWS Project Officer: Randy Rutan

Cooperative Agreement/Grant Number: 00-J006

Title of Project: STOPPING THE SPREAD OF EXOTIC INSECT PESTS WITH PUBLIC AWARENESS

Summary: The objective of this project is to help prevent the spread of two highly destructive exotic insects, the Hemlock Woolly Adelgid and the Asian Longhorned Beetle, into areas in the northeast where they have not yet occurred. This project is designed to increase public understanding and awareness.

Relationship to GPRA Strategic Plan: This project supports the FWS Long-Term Goal 1.6 "Invasive Species" by increasing awareness of the subject species among those audiences most likely to be able to identify and stop the spread.

Cooperator: University of Vermont

NCTC Funds:	26,831
Other FWS Funds:	0
Other Funds:	0
Cooperator Funds:	13,711
Total Cost:	\$40,542

Completion Date: Feb. 2002

Principal Investigator: Dr. Margaret Skinner, 802/656-5440

FWS Project Officer: Randy Rutan

Cooperative Agreement/Grant Number: 00-J007

Title of Project: BUILDING CAPACITY FOR YOUTH AND YOUTH LEADERS

Summary: This project is a follow-up to agreement number 98-J007 and builds upon progress made in that project. The overall objective continues to be to increase capacity for youth environmental stewardship. Specific objectives of this phase are to increase use of CESYES internet facilities, to improve the availability of information about exemplary programs, and to identify mechanisms to link 4-H programs of interest to specific agencies.

Relationship to GPRA Strategic Plan: This project supports all four of the Service's Mission Goals by increasing understanding and appreciation of ecological processes, of various organisms and of human relationship and dependence on natural systems. This project will offer a payback measurable in decades, in that it will assist the youth of today in becoming well-informed citizen leaders and voters of tomorrow.

Cooperator: University of Wisconsin

NCTC Funds:	12,764
Other FWS Funds:	0
Other Funds:	23,606
Cooperator Funds:	11,764
Total Cost:	\$48,134

Completion Date: Aug. 2002

Principal Investigator: Dr. Elaine Andrews, 608/262-0142

FWS Project Officer: Randy Rutan

UNSOLICITED PROPOSAL GUIDANCE

Cooperative State Research, Education and Extension Service (CSREES) and Sea Grant have professional staff at each of the Land Grant or Sea Grant Universities. The Historically Black Colleges and the Native American colleges are also part of Extension. Many of these personnel have special interest and expertise in various natural resources elements such as fisheries, wildlife, range management, aquaculture, forestry, or natural resources education. They also have access to the full range of services and facilities at the university. These Extension and Sea Grant personnel represent a potential partnership that is often ignored.

BACKGROUND:

There are a variety of opportunities for the Fish and Wildlife Service to cooperate with Cooperative Extension and Sea Grant to produce educational material benefiting the participating agencies and the American people generally. The purpose of the unsolicited proposal program is to promote funding of projects where the Fish and Wildlife Service and CSREES or Sea Grant have common interests. The process results in either a Grant or a Cooperative Agreement. Grants are used when the Fish and Wildlife Service primarily provides financial assistance. Cooperative Agreements are used when the Fish and Wildlife Service staff plays a more active role.

This process does not compete with, nor take the place of, competitive contracting for FWS required goods and/or services. When there is a recognized need, competitive contracting is the appropriate mechanism. When there is a discretionary opportunity to produce educational material, which is not recognized as an agency “need,” the unsolicited proposal process may be appropriate.

The Fish and Wildlife Service has formal agreements with both Extension and Sea Grant to work cooperatively to produce educational materials. In addition both Extension and Sea Grant have statutory authority to print educational material without approval of the Congressional Joint Committee on Printing; an authority which extends to documents produced in partnership with the FWS.

PROPOSALS

The idea for an unsolicited proposal can germinate anywhere. The NCTC Extension/Sea Grant Liaison distributes general FWS information such as the Director’s Priorities or News releases through the CSREES national program leader. These may provide the incentive for someone having a common interest to submit a proposal.

Probably the best sources of ideas are through ongoing relationships between FWS and Extension/ Sea Grant personnel. Ideas and interests discussed over dinner may result in an excellent proposal. Service personnel are encouraged to get to know their Extension or Sea Grant representatives at the Land Grant and Sea Grant universities.

REQUIRED ELEMENTS:

A complete unsolicited proposal consists of a brief narrative description of the proposal, a budget summary, and a number of forms.

The narrative description should include the following:

- summary
- background
- objective
- methods or approach
- evaluation methodology
- personnel and other partners involved

The narrative description does not need to be extensive, 3 to 5 pages should suffice.

The budget summary should include:

- Personnel costs
- Non-personnel cost
- If overhead is charged, a copy of the Department of Health and Human Services approval of the Facilities and Administrative cost rate agreement should be enclosed.

Note – Use of the OMB 424A form, while not mandatory, provides a convenient format for budgetary information.

SCHEDULE:

NCTC will accept and process unsolicited proposals throughout the year but the period from October through March is preferred.

FORMS:

Forms that are required are:

- SF424
- SF424A *
- SF424B
- DI-2010
- Certification Parts 1. and 2.(unnumbered)
- SF3881
- * not mandatory

Copies of all forms are attached. Several of them are available in PDF format as follows

-SF424, SF424A, SF424B at www.whitehouse.gov/OMB

-DI-2010 at www.doi.gov/oirm/formsmgt/fm_forms.html

-SF3881 at www.treasury.gov/iet/forms.html/grants/index.html#forms

The Certifications Form is not available electronically.

An officer or employee of the recipient responsible for this agreement shall complete the forms as necessary and certify, to the best of his or her knowledge and belief that:

Part 1. Certification Regarding Proposal Submission

This Agreement is for the support and stimulation of the recipient's project; that the request for Financial assistance and the related proposal have not been submitted in response to a request from the Government to undertake work to support a specific Government project; and that the proposal has been prepared without the assistance and/or input of Federal personnel except as noted. (When necessary, attach an explanation of the extent of assistance or input received from Federal personnel in the preparation of the proposal).

Part 2. Certification Regarding Conflict of Interest

There are no relevant facts or circumstances which could give rise to either an individual or organizational conflict of interest. Such conflict of interest could involve such things as Government employees being associated with or a member of the requesting organization and being in a position to influence the awarding of a grant or cooperative agreement. The recipient agrees that if an actual or potential conflict of interest is discovered the recipient shall make a full disclosure in writing to the Contracting Officer. This disclosure shall include a description of actions which the recipient has taken or proposes to take, after consultation with the Contracting Officer, to avoid or neutralize the actual or potential conflict.

Signature of Certifying Official

Typed Name and Title

Date

Fish and Wildlife Service Regional Extension Coordinators

Region 1 Donald Friberg, Extension Coordinator U.S. Fish and Wildlife Service Division of Federal Aid 911 NE 11 th Ave Portland, Oregon 97232-4181	Region 5 Sarah Bevilacqua, Extension Coordinator U.S. Fish and Wildlife Service 300 Westgate Center Drive Hadley, Massachusetts 01035-9589
Phone 503/231-6128 Fax 503/231-6996 donald_friberg@r1.fws.gov	Phone 413/253-8515 Fax 413/253-8480 sarah_bevilacqua@fws.gov
Region 2 Art Needleman, Extension Coordinator U.S. Fish and Wildlife Service Division of Refuges P.O. Box 1306 Albuquerque, New Mexico 87103	Region 6 Shannon Heath, Extension Coordinator U.S. Fish and Wildlife Service 100 North Park, Suite 320 Helena, Montana 59604
Phone 505/248-6822 Fax 505/248-6874 art_a_needleman@fws.gov	Phone 406/449-5225 ext 213 Fax 406/449-5339 shannon_heath@fws.gov
Region 3 Thomas Kelley, Extension Coordinator U.S. Fish and Wildlife Service Bishop Henry Whipple federal Building 1 Federal Drive Fort Snelling, Minnesota 55111-4056	Region 7 Extension Coordinator Regional Chief, National Wildlife Refuge System U.S. Fish and Wildlife Service 1011 East Tudor Road Anchorage, Alaska 99503
Phone 612/713-5435 Fax 612/713-5287 tom_Kelley@fws.gov	Phone 907/786-3367
Region 4 Robert D. Gasaway, Extension Coordinator U.S. Fish and Wildlife Service Division of Federal Aid 1875 Century Boulevard Atlanta, Georgia 30345	Region 9 Randall L. Rutan, Extension/Sea Grant Liaison National Conservation Training Center Route 1, Box 166 Shepherdstown, West Virginia
Phone 404/679-4169 Fax 404/679-4160 bob_gasaway@fws.gov	Phone 304/876-7495 Fax 304/876-7231 randy_rutan@fws.gov